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UTILITY PATENT APPLICATION **TRANSMITTAL** 

Attorney Docket No.		Kelso-1Utility					
		Kenneth J. Kelso					
Title	IN GROUND LIFTING SYSTEM AND METHOD						

(Only for new nonprovisional applications under 37 CFR 1.53(b))

irst Inventor		Kenneth J. Kelso				
tle	IN GROUND LIFT	ING SYSTEM AND METHOD				
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4.0	DDECC TO	Assistant Commissioner for Patents				

See MPEP chapter 600 concerning utility patent application contents.	APPLICA	TION ELEMENTS		istant Commiss Patent Applica	sioner for Patents o			
Computer Program (Appendix) See 37 CFR 1.27.    Newty executed (original or copy)   South or Declaration   Total Pages   2   1   2   2   3   3   3   5   3   3   5   3   3   5   3   3	See MPEP chapter 600 cond	cerning utility patent application contents.						
See 3/ Computer Readable Form (CRF)  Specification  - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113)					ge table or 🕡 🗸			
Computer Readable Form (CRF)	Applicant claims s	mall entity status.	8. Nucleotide and/or Amino Acid Sequence Submission					
- Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.  □ Drawing(s) (35 U.S.C. 113)	3. Specification	[Total Pages 27]	· —		47.4			
- Statement Regarding Fed sponsored R & D - Reference to Sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.	- Descriptive title	of the invention	b. Specification Sequence	Listing on:	14			
or a computer program listing appendix Background of the Invention Brief Summary of the Invention Claim(s) Claim(s) Claim(s) Drawing(s) (35 U.S.C. 113)  [ Total Sheets	<ul> <li>Statement Reg</li> </ul>	arding Fed sponsored R & D	i. CD-ROM	or CD-R (2 copi	es); or			
- Background of the Invention - Biriel Summary of the Invention - Biriel Summary of the Invention - Biriel Summary of the Invention - Biriel Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4.			i i. 🔲 paper					
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Claim(s) - Abstract of the Disclosure  4.	- Background of	the Invention	c. Statements verify	ing identity of a	bove copies			
- Claim(s) - Abstract of the Disclosure  4.	- Brief Description	n of the Drawings (if filed)	ACCOMPANYING	APPLICATI	ON PARTS			
- Abstract of the Disclosure  4.  Drawing(s) (35 U.S.C. 113)  [ Total Sheets 9 ]  5. Oath or Declaration  [ Total Pages 2 ]  a.  Newly executed (original or copy)  b.  Copy from a prior application (37 CFR 1.63 (d))  i.  DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  6.  Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:    Continuation   Divisional   Continuation-in-part (CIP)		ption	· ·	-	1, 11			
4.	• • • • • • • • • • • • • • • • • • • •	Disclosure			7 1			
S. Oath or Declaration  a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) c. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Data	4 X Drawing(s) (35 U	S.C. 113) [ Total Sheets 9						
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) copy from a prior application (37 CFR 1.63 (d)) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Information.  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80x 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Name  Kenneth L. Nash 26604  P.O. Box 680106  PATENT TRADEMARK OFFICE  TX Zip Code 77268-0106			1721					
b. Copy from a prior application (37 CFR 1.63 (d))  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application information:    Continuation   Divisions   Continuation-in-part (CIP)   Of prior application informations:   Examiner   Group An Unit:	a. Newly execu	•			- Citatorio			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Prior application information: Examiner For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80x 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Ber Code Label  Name  Kenneth L. Nash PATENT TRADEMARK OFFICE  Address  City Houston  State TX  Zip Code 77268-0106	Copy from a	prior application (37 CFR 1.63 (d))	14. Return Receipt Po	ostcard (MPEP	503)			
named in the prior application, see 37 CFR  1.63(d)(2) and 1.33(b).  16. Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Data Sheet under 37 CFR 1.76:  Continuation Continuation:  Examiner Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  X Customer Number or Bar Code Label  Name Kenneth L. Nash 26604  P.O. Box 680106 PATENT TRADEMARK OFFICE  Address  City Houston State TX Zip Code 77268-0106			45 Certified Copy of	Certified Copy of Priority Document(s)				
1.6.3(d)(2) and 1.33(b).  (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  (c) Other:	named in t	he prior application, see 37 CFR	16 Request and Certification under 35 U.S.C. 122					
Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No:  Prior application information:  Examiner Group Ant Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  X Customer Number or Bar Code Label or Correspondence address below  Name Kenneth L. Nash 26604  P.O. Box 680106 PATENT TRADEMARK OFFICE  Address  City Houston State TX Zip Code 77268-0106	1.63(d)(2)	and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35					
or in an Application Data Sheet under 37 CFR 1.76:  Continuation  Divisional  Continuation-in-part (CIP)  Prior application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS   Customer Number or Bar Code Label  Or  Correspondence address below  Name  Kenneth L. Nash 26604  P.O. Box 680106  PATENT TRADEMARK OFFICE  Address  City  Houston  State TX  Zip Code 77268-0106	6 Application Data	Sheet. See 37 CFR 1.76						
Continuation Divisional Continuation-in-part (CIP) of prior application No	18. If a CONTINUING APPLI	CATION, check appropriate box, and supply	the requisite information below	and in a prelim	inary amendment,			
Prior application information:  Examiner  Group Art Unit:  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Or Correspondence address below  Name  Kenneth L. Nash PATENT TRADEMARK OFFICE  Address  City  Houston  State TX  Zip Code 77268-0106		<del></del> 1	T. D. Granda M.					
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The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Or Correspondence address below  Name  Kenneth L. Nash PATENT TRADEMARK OFFICE  Address  City  Houston  State  TX  Zip Code  77268-0106	For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure of the p	rior application, from which an o	ath or declaratio	n is supplied under			
Name         Kenneth L. Nash         26604           P.O. Box 680106         PATENT TRADEMARK OFFICE           Address         City         Houston         State         TX         Zip Code         77268-0106	The incorporation can only be	r the disclosure of the accompanying continuati relied upon when a portion has been inadverten	on or divisional application and i tly omitted from the submitted ap	s hereby incorpopolication parts.	orated by reference.			
Name         Kenneth L. Nash         26604           P.O. Box 680106         PATENT TRADEMARK OFFICE           Address         City         Houston         State         TX         Zip Code         77268-0106								
P.O. Box 680106	Customer Number or Bar Co	ode Label	or	Correspondence a	address below			
Address  City Houston State TX Zip Code 77268-0106	Name	Kenneth L. Nash 2660	)4					
City Houston State TX Zip Code 77268-0106		P.O. Box 680106 PATENT TRADEMA	ARK OFFICE					
	Address							
Country US Telephone (281) 583-1024 Fax (281) 397-6929	City	Houston s	tate TX	Zip Code	77268-0106			
7 100 1024 14x (201) 001 0020	Country	US Telepi	none (281) 583-1024	Fax	(281) 397-6929			
Name (Print/Type) Kenneth L. Nash / Registration No. (Attorney/Agent) 34,399	Name (Print/Type)	Kenneth L. Nash	Registration No. (Attorne	y/Agent) 34	1,399			
	Signature	Serveth ) Na	-l		ne 23, 2003			
1 Cianoturo $1$ $II$ $II$ $II$ $II$ $II$ $II$ $II$	Signature	about 1 1/2	<u>~</u>	Date Ju	TIE 23, 2003			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.



Complete if Known

40 Recording each patent assignment per

375 Filing a submission after final rejection (37 CFR 1.129(a))

375 For each additional invention to be examined (37 CFR 1.129(b))

property (times number of properties)

375 Request for Continued Examination (RCE)

PTO/SB/17 (01-03)
Approved for use through 04/30/2003. OMB 0651-0032
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Fee Description

Claims in excess of 20

over original patent

Independent claims in excess of 3

\*\* Reissue independent claims

Multiple dependent claim, if not paid

Fee Fee

Code (\$)

1202

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FEE IRANSIVIIIIA	\ <b>L</b>	Application Number		Numbe	N/A		
for FY 2003		Filing	Filing Date		June 23, 2003		
	,	First Named Inventor		i Inven	tor Kenneth J. Kelso		
Effective 01/01/2003. Patent fees are subject to annual revision	1.	Examiner Name			N/A		
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit		N/A		
TOTAL AMOUNT OF PAYMENT (\$) 417.00		Attorr	ney Do	cket N	o. Kelso-002		
METHOD OF PAYMENT (check all that apply)				FEE	CALCULATION (continued)		
Check ✓ Credit card Money Other None  Deposit Account:		3. ADDITIONAL FEES Large Entity Small Entity					
Deposit	Cod	Fee e (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid		
Account Number	1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name The Commissioner is authorized to: (check all that apply)	1053	130	1053	130	Non-English specification		
Charge fee(s) indicated below Credit any overpayments	1812	2,520	1812	2,520 F	For filing a request for ex parte reexamination		
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filing fee	1805	1,840*	1805		Requesting publication of SIR after		
to the above-identified deposit account.		440	0054		Examiner action		
FEE CALCULATION	1251		2251		Extension for reply within first month  Extension for reply within second month		
1. BASIC FILING FEE	1252 1253		2252		· · · · · · · · · · · · · · · · · · ·		
Large Entity Small Entity  Fee Fee Fee Fee Fee Description Fee Paid		930	2254		Extension for reply within third month		
Code (\$) Code (\$)					Extension for reply within fourth month		
1001 750 2001 375 Utility filing fee 375		1,970	2255		Extension for reply within fifth month		
1002 330 2002 165 Design filing fee	1401		2401		Notice of Appeal		
1003 520 2003 260 Plant filing fee	1402		2402		Filing a brief in support of an appeal		
1004 750 2004 375 Reissue filing fee	1403		2403		Request for oral hearing		
1005 160 2005 80 Provisional filing fee	1	1,510	1451		Petition to institute a public use proceeding		
SUBTOTAL (1) (\$) 0.00	1452		2452		Petition to revive - unavoidable		
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	: [	1,300	2453		Petition to revive - unintentional		
Fee from Extra Claims below Fee Paid	1301	1,300 2 470	2501 2502		Utility issue fee (or reissue)		
Total Claims 17 -20** = X 9 =	1502		2502		Design issue fee Plant issue fee		
Independent Claims 4 - 3** = 1 x 42 = 42	1460		1460		Petitions to the Commissioner		
Multiple Dependent =	1807		1807		Processing fee under 37 CFR 1.17(q)		
Large Entity   Small Entity	1806		1806		Submission of Information Disclosure Stmt		

1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent				1802 900 1802	nation		
SUBTOTAL (2) (\$) 42.00  **or number previously paid, if greater; For Reissues, see above  Other fee (specify)  *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)							3) (\$) 0.00
SUBMITTED B	Y					(Complete (if a)	pplicable)
Name (Print/Type)	Kenneth L.	Nash	//	Registration No. (Attorney/Agent)	34,399	Telephone 281-583-1024	
Signature	Kern	th LNi	N			Date J	lune 23, 2003

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.